



CORE LABORATORIES, INC.

OIL & GAS CONSERVATION COMMISSION
Petroleum Reservoir Engineering

COMPANY S. D. JOHNSON DATE ON 1/11/62 FILE NO. RP-2-2676
 WELL WIANT NO. 1 DATE OFF 1/11/62 ENGRS. PARKER
 FIELD WILDCAT FORMATION "J" SAND ELEV. 4131 KB
 COUNTY WASHINGTON STATE COLORADO DRLG. FLD. WEM CORES DIAMOND
 LOCATION NE NE SEC. 33-38-19W REMARKS CONVENTIONAL ANALYSIS



These analyses, opinions or interpretations are based on observations and material supplied by the client to whom, and for whose exclusive and confidential use, this report is made. The interpretations or opinions expressed represent the best judgment of Core Laboratories, Inc. (all errors and omissions excepted), but Core Laboratories, Inc. and its officers and employees, assume no responsibility and make no warranty or representations as to the productivity, proper operation, or profitability of any oil, gas or other mineral well or sand in connection with which such report is used or relied upon.

COMPLETION COREGRAPH

TABULAR DATA and INTERPRETATION

PERMEABILITY ○—○
MILLIDARCY

TOTAL WATER ○—○
PERCENT PORE SPACE

100 75 50 25 0

80 60 40 20

POROSITY X---X
PERCENT

OIL SATURATION X---X
PERCENT PORE SPACE

40 30 20 10 0

0 20 40 60 80

SAMPLE NUMBER	DEPTH FEET	PERM. MD.	POROSITY %	RESIDUAL SATURATION % PORE SPACE		VERTICAL PERMEABILITY.	PROD.
				OL	TOTAL WATER		
1	*	273	25.3	15.0	72.7	128	WATER
2	*	10	19.6	0.0	90.8	2.4	WATER
3	*	8.1	21.6	0.0	95.7	4.3	WATER
4	*	30	23.5	0.0	93.2	7.3	WATER
5	*	29	22.6	0.0	92.5	8.0	WATER
6	*	15	22.2	0.0	90.2	5.7	WATER
7	*	6.6	21.0	0.0	90.0	2.7	WATER
8	*	3.1	22.4	0.0	89.3	1.1	WATER
9	*	5.6	22.5	0.0	90.3	1.9	WATER
10	*	30	23.4	0.0	89.3	18	WATER
11	*	1.9	22.5	0.0	93.3	1.1	WATER

